Contemporary GBR, Sinus & Full-Arch Strategies



Selected scientific highlights from the International Osteology Symposium Vienna 2026, focused on bone augmentation, GBR, sinus procedures and full-arch maxillary rehabilitation.

Osteology Vienna Insights 1

Osteology Vienna Insights 1 brings together selected scientific highlights from the International Osteology Symposium Vienna 2026, offering on-demand access to expert lectures, clinical insights and Re-live Surgery sessions focused on contemporary regenerative and implant dentistry. This first edition of the series is dedicated to bone augmentation, guided bone regeneration, sinus procedures and full-arch maxillary strategies. It reflects the scientific spirit of the Vienna symposium, themed "Beyond Regeneration", where international experts explored innovation, clinical evidence and future-oriented approaches in oral tissue regeneration. Across the selected recordings, leading clinicians and researchers discuss the evolution of GBR procedures, new barrier membranes, vertical ridge augmentation, biomimetic bone reconstruction, digital technologies, AI, customized biodegradable scaffolds, sinus augmentation and consensus-based guidelines for the treatment of the edentulous maxilla. This curated congress recording series is a focused selection of high-level scientific content from Vienna 2026, designed to let clinicians revisit key sessions from the symposium and explore clinically relevant topics at their own pace.

Why Enroll? The Fundamental Value of This Course

Comprehensive Scientific Content

Access curated recordings from the International Osteology Symposium Vienna 2026, featuring expert lectures on bone augmentation, GBR, sinus procedures and full-arch maxillary rehabilitation. Explore contemporary regenerative strategies and evidence-based clinical approaches.

Re-live Surgery Sessions

Follow narrated surgical procedures with expert commentary, combining case presentation, scientific evidence and clinical decision-making. Learn from leading international clinicians in regenerative and implant dentistry.

Global Consensus Guidelines

Discover the Global Consensus for Clinical Guidelines on edentulous maxilla treatment, developed through Delphi surveys and international expert consensus. Access structured recommendations for implant number, timing, augmentation and prosthetic strategies.

What Makes This Course Different

Scientific Evidence Meets Clinical Practice

This series bridges the gap between cutting-edge research and daily clinical application. Expert speakers discuss not only what works, but why it works—providing the scientific rationale behind contemporary regenerative and implant strategies.

Key Topics Covered

- Guided bone regeneration and barrier membrane evolution
- Vertical ridge augmentation and biomimetic bone reconstruction
- Sinus augmentation procedures and anatomical considerations
- Full-arch maxillary rehabilitation and implant strategies
- Digital technologies and AI in regenerative planning
- Customized biodegradable scaffolds and bioprinting

Course Content Summary

1. Trends in Oral Regeneration
2. Innovations for Bone Augmentation
3. Contemporary GBR Procedures
4. Re-live Surgery: GBR with Implant Placement
5. Digital Technologies and AI in Oral Tissue Regeneration
6. Re-live Surgery: Sinus Augmentation
7. Treatment of the Edentulous Maxilla: Global Consensus Guidelines
8.

COMPLETE CONTENT: 10+ Hours of Training

The course includes 7 complete recorded sessions with expert lectures, clinical insights and Re-live Surgery recordings—from bone augmentation fundamentals to full-arch maxillary rehabilitation, with emphasis on contemporary regenerative strategies, digital technologies and evidence-based clinical decision-making.

Who Is This Course For

Dentists, implant surgeons and regenerative specialists who want to advance their clinical practice with contemporary, evidence-based regenerative and implant strategies:

- Access expert lectures on bone augmentation, GBR and sinus procedures from Vienna 2026
- Learn contemporary regenerative strategies and evidence-based clinical approaches
- Explore digital technologies, AI and customized scaffolds in oral tissue regeneration
- Understand global consensus guidelines for full-arch maxillary rehabilitation
- Revisit key symposium sessions at your own pace with Re-live Surgery recordings

Course Specifications

Course Details

- **Language:** English
- **Total duration:** 10+ hours
- **Video lessons:** 7 complete sessions
- **Clinical content:** GBR, sinus augmentation, full-arch strategies, digital technologies, AI, consensus guidelines

Categories & Access

- **Main category:** Regenerative & Implant Dentistry
- **Subcategories:** Bone Augmentation · GBR · Sinus Procedures · Full-Arch Rehabilitation · Digital Technologies · AI
- **Source:** International Osteology Symposium Vienna 2026

> "The future of regenerative dentistry is not about having more technologies—it's about understanding the scientific evidence behind every decision, integrating contemporary strategies, and applying them with predictability and precision."
>
> — International Osteology Symposium Vienna 2026

This series provides what clinicians need most: access to cutting-edge scientific content from one of the world's leading regenerative dentistry symposiums. By combining expert lectures, Re-live Surgery sessions and consensus-based guidelines, Osteology Vienna Insights 1 offers a comprehensive, evidence-driven foundation for contemporary regenerative and implant practice.

It's not about following trends—it's about understanding the science, mastering the techniques, and delivering predictable, evidence-based results for every patient.